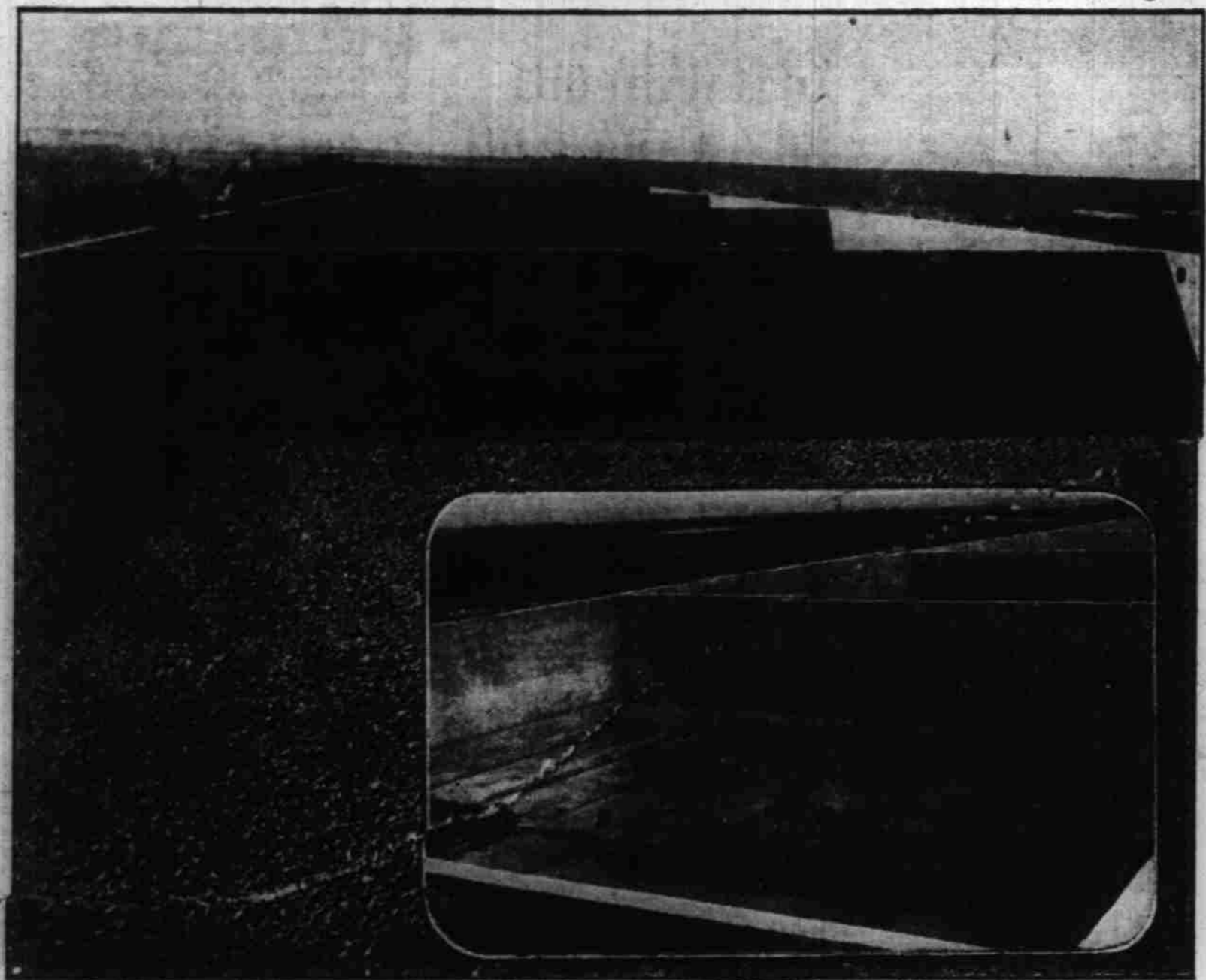


## Hawaiian Commercial Has Great Filtration Plant For Its Water



Two views of filtration beds, part of the splendid new plant which is being installed by the Hawaiian Commercial & Sugar Company. More than \$170,000 is being spent by the plantation to insure the adequacy and purity of its water supply. The beds are concreted in the most modern sanitary fashion.

## HOMESTEADS IN HAIKU DISTRICT ARE PROMISING

(Continued from Page 7.)

holdings now and then as he proceeds on his tour of sight-seeing through the expansive lands which make up the Haiku district and at the same time appear to be a formidable support without which the eastern part of Haiku might tumble into the sea. A noticeable fact, also, is the number of holdings the owners of which once having secured title to their lands have immediately found it necessary to move to other places, strongly indicating their inability to make a satisfactory living from the land.

### Two Important Factors

Without wishing to appear over-critical or personal to the least degree, the writer, following interviews with various farmers, and from personal observations as well, has come to the conclusion that there have been at least two important factors in the "leave the homestead" movement. First, when the pineapple industry had its crisis in this district it came as a sort of California gold fever. As a result, many who had not the least idea of what constituted farm life, and who possessed more enthusiasm than money, proved successful in "drawing lots." Unmindful of what the future contained for them, they gathered up their earthly possessions and "took up their claim." The deserted homes furnish silent but most effective evidence of the result of unpreparedness as well as ample proof that it is only the determined and ever-plodding homesteader who meets with success.

### Should Have Larger Areas

The second cause is one which could and should have been remedied by the land department at the opening of the homestead lands. When the pineapple industry had its incentive in this district but little beyond the experimental stage was really known. It was not then known that land must rest after the second or third ratoon for a period of from two to three years, and as a consequence, homestead lots averaging about 40 acres each, were—by the land department only—supposed to be the necessary area for each small farmer. All objections upon the part of the would-be homesteader were flouted and 40 acre lots stood. Now, for argument's sake, we will say that owing to non-tillable gulches, the tillable land per farm will average probably 30 acres. The fact is, the writer considers this percentage rather high as regards tillable land. Mr. Krauss, the government official in charge of our local experimental station, has developed the fact after much toil that pines cannot be grown in succession on the same soil. That other crops must be grown in order to give the land a rest. He found the soil lacking in humus and therefore unable to withstand the demand of repeated crops of pines. Right here is where the 40-acre area falls down. Although Mr. Krauss has devoted his time almost exclusively to the attention of other crops which the farmer might plant and from which he might derive some profit while his land rests for pines, as yet no very great degree of success has been obtained. Thus it follows that the farmer with but 30 acres of tillable land, and that lying idle half the time, with no other crop with which to alternate, finds himself in no very enviable position. It also does not require a very high degree of intelligence to realize that the farmer, as matters stand today, should have no less than 80 acres of land. With the homesteader raising pines that cost \$11 per ton to produce, and for

which he receives but \$15, with 30 acres of tillable land at his disposal and but half the time; with all other substitute crops simply in the stage of incubation, he seems to be facing a situation which time only can solve.

### Marketing

Although the government has been rather lenient in its dealings with the homesteader who has shown a desire to make good, there remains much still to be done in the way of assisting in properly marketing his products. Mr. E. C. Moore, the local representative of this division, has accomplished much for the farmer at the productive end, but there seems to be some justice in the belief that a lack of unity of purpose exists at the Honolulu end of the marketing division. The clerical end of the division may be all muddled up, but the farmer should be protected to the extent that a statement should be rendered at least monthly to the shipper of produce. The best possible efforts upon the part of a field superintendent can amount to little without the cooperation of the selling force.

### Organization

Realizing the benefit of organization, a company of homesteaders, including most of the prominent citizens of the district, has been formed with Mr. W. J. Wells as its head. As an experiment, arrangements were made before the last pack to have the fruit canned by a local concern which did so at so much per ton, the results proving very satisfactory to the members of the organization.

### Haiku Fruit Company Helps

The Haiku Fruit Company, the nucleus around which the pineapple industry in this district had its incentive, is in a flourishing condition and under Manager Baldwin's efficient direction is doing much to help the homesteader make a success of the pineapple industry. According to Superintendent Butler, the plant expects to have a pack this season that will exceed that of the last pack by about 70,000 cases. At Pauwela another canner is in operation, having a capacity of about half that of the Haiku company. It is known as the Maui Fruit Company and affords the homesteader another avenue for the marketing of his fruit.

Despite the numerous difficulties with which the homesteader has had to contend, optimism is everywhere the password. A more genuinely hospitable class of people it would be difficult to find. The stranger is made to feel immediately at home and the atmosphere is so permeated with the idea of ultimate success, that one finds himself quite as full of enthusiasm as are his hosts.

The writer feels especially grateful for the extreme courtesy shown him by the homesteaders, among whom were Mrs. Sommerfeld, Mrs. Sellander, Mr. and Mrs. W. J. Wells, Market Superintendent and Mrs. Moore, Mr. and Mrs. Borge, Mrs. Harris, Mrs. Collins, Mr. Ferguson and numerous others whose hospitality he enjoyed.

## MAUI LEADS IN THEOLOGY WORK FOR MINISTERS

(Continued from Page 4.)

work, that some definite effort should be put forth to have the men who were in regular pastoral relations, but had not the books or the equipment for careful, systematic study, taught regularly.

Miss Judd, who, by training and character is unusually well fitted for such work, was secured. She entered heartily into the plan on Maui of pastoral training. Being a natural born teacher, she has been able in

two months and a half to accomplish wonders in getting the seven men who study with her into studious habits and has helped them in all the preparations for their work. The simplest text books available have been sought out and these made the basis for thorough work. Essays have been demanded and a great deal of discussion in classes has been carried on.

In addition to this special weekly work which requires a large number of hours of actual teaching, Miss Judd has taken an active part in the monthly class for the ministers and has begun a series of lectures upon the sources of the Old Testament literature. This has gone back of Bible times and writings into the literature of older nations, showing the background for the Hebrew through writings.

### PHYSICIANS FIGHT CHOLERA

[By Associated Press]

SEOUL, Korea.—American physicians and missionaries in Korea are energetically cooperating with the Japanese authorities in stamping out cholera. An epidemic of the disease broke out at Chemulpo, but is abating. There are no fresh cases at Seoul. The Japanese thankfully accepted the aid of the Americans.

Eight persons were injured when a heavy automobile truck of the Empire Carting Company crashed head on with a car near Fifth avenue.

# Up-to-the-second Efficiency!



That epitomizes the plant and equipment of Olowalu Plantation. Several years ago we were able to produce only 13 tons of sugar per day, now we are not content unless we turn out many times that amount.

This great increase in output is largely due to the mechanical changes that have taken place in plantation equipment. Many of the machines, looked upon even as late as 1910 as marvels of ingenuity, have long since been scrapped to give place to ones embodying greater labor or time-saving qualities.

But, however great these changes, there is one other item that enters into our success, which must not be overlooked—the improved team-work of our men. Pool and billiard halls, moving picture shows and many other amusements have created a spirit of comradeship and friendship not so evident in days gone by.

These reasons, coupled with the fact that our business policy has never deviated from the straight line of equal consideration to all, tell you why our business years have been increasingly successful.

## OLOWALU PLANTATION, MANAGER ALEX. VALENTINE

**We are going to have a hot time at the Big Fair---Nov. 30th, Dec. 1st and 2nd.**

**Therefore, we invite everybody to inspect our ARTISTIC ICE EXHIBIT and cool off**

**We also manufacture QUALITY SODA WATER—all flavors**

**The Maui Soda & Ice Works, Ltd.**  
Wailuku, Maui, T. H.